IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
)
)
Chen et al.) Examiner: Nguyen, H.
)
Application No.: 09/606,367) Art Unit: 2816
)
Filed: June 28th, 2000)
)
For: DIFFERENTIAL SENSE LATCH)
SCHEME)
)
)

AMENDMENT

Box Non-Fee Amendment
ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Dear Sir:

In response to the Office Action, dated February 22nd, 2001, please make the following amendments and consider the following remarks It is noted that a version of the claims with markings appears at the end of this amendment per 37 C.F.R §1.121.

IN THE CLAIMS

Please amend the claims as follows:

1. (Amended) A circuit comprising:

a differential sense circuit;

a latch;

said differential sense circuit and said latch being coupled so as to form a differential sense latch such that, in operation, an electronic signal stored in said latch is retained for at least one clock cycle, wherein said differential sense circuit is coupled to said latch in a push-pull configuration.

Cancel claim 2.

1

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application No.	09/606,367
Filing Date	June 28, 2000
First Named Inventor	Feng Chen
Group Art Unit	2816
Examiner Name	Nguyen, H.

Total Number of Pages in This Submission	13	Attorney Docket Number	42390P8530

ENCLOSURES *(check all that apply)*

☒ Fee Transmittal Form

   ☐ Fee Attached

☒ Amendment / Response

   ☐ After Final
   ☐ Affidavits/declaration(s)

☒ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/Incomplete Application

   ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers *(for an Application)*

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition

☐ To Convert a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Small Entity Statement

☐ Request for Refund

☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to Group *(Appeal Notice, Brief, Reply Brief)*

☐ Proprietary Information

☐ Status Letter

☐ Additional Enclosure(s) *(please identify below):*

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Kerry D. Tweet, Reg. No. 45,959 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	*[signature]*
Date	June 20, 2001

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

June 20, 2001

Typed or printed name	Angie C. Farr		
Signature	*[signature]*	Date	June 20, 2001

lease type a plus sign (+) inside this box → +

FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

JUN 2 5 2001

Complete if Known	
Application No.	09/606,367
Filing Date	June 28, 2000
First Named Inventor	Feng Chen
Examiner Name	Nguyen, H.
Group/Art Unit	2816
Attorney Docket No.	42390P8530

TOTAL AMOUNT OF PAYMENT	($)	110.00

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to credit any overpayments to:

Deposit Account Number: **02-2666**

Deposit Account Name: **Blakely, Sokoloff, Taylor & Zafman LLP**

☒ Charge Any Additional Fee(s) Required
Under 37 CFR §§ 1.16,1.17, 1.18 and 1.20.

☐ Applicant claims small entity status.
See 37 CFR 1.27.

2. ☒ **Payment Enclosed:**

☒ Check   ☐ Credit card   ☐ Money Order   ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Fee ($)	Small Entity Fee Code	Fee ($)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) ($)

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	23 - 24 =	X 18.00 =	0
Independent Claims	3 - 3 =	X 80.00 =	
Multiple Dependent		=	

**or number previously paid, if greater, For Reissues, see below

Large Entity Fee Code	Fee ($)	Small Entity Fee Code	Fee ($)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	260	204	135	Multiple Dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) ($)

FEE CALCULATION (continued)

3. ADDITIONAL FEE

Large Entity Fee Code	Fee ($)	Small Entity Fee Code	Fee ($)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	110.00
116	390	216	195	Extension for response within second month	
117	890	217	445	Extension for response within third month	
118	1,390	218	695	Extension for response within fourth month	
128	1,890	228	945	Extension for response within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____
Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) ($) 110.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Kerry D. Tweet	Registration No. (Attorney/Agent)	45,959	Telephone	(503) 684-6200
Signature				Date	06/20/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.